KEY WORD INDEX

ADCC
Monocyte; Complement; Erythrocyte; Competition (Bakács, T., 89)

AIDS
α1 Thymosin; HIV; Protein P17/18 (Ritter, J., 97)

AIDS
HLA-DR; Monocyte; Lymphocytes; ARC (Sei, Y., 157)

ARC
HLA-DR; Monocyte; Lymphocytes; AIDS (Sei, Y., 157)

Accessory glands
Suppressor cell; Autoimmunity; Rat (Ferro, M. E., 125)

Activation, differentiation of lymphocytes
Mitogenic stimulation; Lymphocyte cholinergic system; Normal and leukemic lymphocytes (Szelényi, J., 49)

Adjuvants
Immunological; Allergy; Complement; House dust (Beukelman, C. J., 59)

Affinity chromatography
IgA2, Staphylococcal protein A interactions; Affinity electrophoresis (Zikán, J., 11)

Affinity electrophoresis
IgA2, Staphylococcal protein A interactions; Affinity chromatography (Zikán, J., 11)

Aging
Interleukin 2; LAK cell; Polyunsaturated/saturated fatty acids (Bubeník, J., 113)

Aging
Diet, modification of progression in aging; Purine analogues, effect on age progression; Speciation and aging; Antiviral agents, effect on aging; Life span and health span (Cinader, B., 193)

Allergy
Adjuvants; Immunological; Complement; House dust (Beukelman, C. J., 59)

Amino acid polymer
Antigen presenting cell; IL-1; Cytokine (Maurer, P. H., 291)

Amphibian
IL-2 receptor; rIL-2; Binding; Splenocyte (Langeberg, L., 43)

Anaerobic conditions
Mast cell; Arachidonic acid (Lerner, M., 121)

Animal sex
IgE response; Phytohemagglutinin (Astorquiza, M. I., 27)

Antibody
Genetic regulation; Cellular immunity; Inflammation; Infection (Stiffel, C., 205)

Antibody isotope
Immune regulation; Immunological tolerance; Facilitation reaction; Immune deviation (Voisin, G. A., 283)

Antibrain antibodies
Neuroimmunomodulation; Psychoneuroimmunology; Neuroimmunology; Immunopsychiatry; Behavioral immunology; Neuroembryology; Neuropharmacology (Janković, B. D., 341)

Antigen presenting cell, type I and II
Thymus progenitor cell; Pre-thymic T cell; F liver protein; CD4, CD8 double-positive thymocyte; Two- and three-cell-type cluster; Ir, Is gene (Dexter, M., 171)

Antigen presenting cell
IL-1; Amino acid polymer; Cytokine (Maurer, P. H., 291)

Antigen-specific contrasuppressor T cells
Contrasuppression; Tumor rejection; Suppressor T cells (Flood, P. M., 297)

Antiviral agents, effect on aging
Aging; Diet, modification of progression in aging; Purine analogues, effect on age progression; Speciation and aging; Life span and health span (Cinader, B., 193)

Apolipoprotein B
C5b-9 neoantigens; S-protein; C3d; Human myocardium (Rus, H. G., 15)

Arachidonic acid
Mast cell; Anaerobic conditions (Lerner, M., 121)

Autoantibodies
Systemic lupus erythematosus; Ig gene segments (Kofler, R., 265)

Autoantibodies
Idiotype; Autoimmune network; Germline (Zanetti, M., 277)

Autoantigen
Autoantigen presentation; Autoimmunity (Roitt, I. M., 259)

Autoantigen presentation
Autoantigen; Autoimmunity (Roitt, I. M., 259)

Autoimmune disease
Autoimmune thyroiditis; OS chicken; MHC class II antigens; Endogenous virus; Glucocorticoids (Wick, G., 249)

Autoimmune thyroiditis
Autoimmune disease; OS chicken; MHC class II antigens; Endogenous virus; Glucocorticoids (Wick, G., 249)

Autoimmune network
Idiotype; Autoantibodies; Germline (Zanetti, M., 277)

Autoimmunity
Suppressor cell; Rat; Accessory glands (Ferro, M. E., 125)

Autoimmunity
Autoantigen; Autoantigen presentation (Roitt, I. M., 259)

β2 microglobulin
Oxidation; Cell surface H-2 antigens; H-2 antigens (Keren, Z., 83)

Babesiosis
Protozoa; Malaria; Coccidiosis; Helminth; Schistosomiasis (Gamble, H. R., 329)

Bacterial infection
Inflammation; Polymorphonuclear leukocytes; Macrophages;

Lewis tumor; Protein (Fauve, R. M., 199)

Behavioral immunology
Neuroimmunomodulation; Psychoneuroimmunology; Neuroimmunology; Immunopsychiatry; Neuroembryology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)

Binding
IL-2 receptor; rIL-2; Amphibian; Splenocyte (Langeberg, L., 43)

Biological response modification
Brain and nervous system; Immunity; Nerve tissue proteins; Receptors, endogenous substances; Endocrinology; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)

Bovine IgG2b (Butler, J. E., 31)

Brain and nervous system
Immunity; Nerve tissue proteins; Receptors, endogenous substances; Biological response modification; Endocrinology; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)

c-fos
Protooncogene expression; ***c-raf***; Phagocyte; Tumor-associcated macrophage (Bottazzi, B., 311)

c-raf
Protooncogene expression; ***c-fos***; Phagocyte; Tumor-associated macrophage (Bottazzi, B., 311)

C3d
C5b-9 neoantigens; S-protein; Apolipoprotein B; Human myocardium (Rus, H. G., 15)

C5b-9 neoantigens
S-protein; C3d; Apolipoprotein B; Human myocardium (Rus, H. G., 15)

CD4, CD8 double-positive thymocyte
Thymus progenitor cell; Pre-thymic T cell; F liver protein; Antigen presenting cell, type I and II; Two- and three-cell-type cluster; Ir, Is gene (Dexter, M., 171)

$CD8^+$ T lymphocyte subset
CMV Infection; Cytolytic T lymphocyte; IE gene *iel*; MCMV; phosphoprotein pp89 (Koszinowski, U. H., 185)

CMV infection
Cytolytic T lymphocyte; $CD8^+$ T lymphocyte subset; IE gene *iel*; MCMV; phosphoprotein pp89 (Koszinowski, U. H., 185)

CR3
Complement receptors; Rat macrophage; Cytofluorometry; Monoclonal antibody (Donofrio, J., 133)

$[Ca^{++}]i$ rise
IL-2; Protein kinase C activation; Lipoxygenase inhibitors; Inositol pathway (Dornand, J., 101)

Cell cycle
Interleukin 3; Growth factors; Protein phosphorylation (Garland, J. M., 233)

Cell proliferation
Hybridoma B cell; Immunoglobulin-binding factors; Immunoglobulin (Teillaud, J. L., 139)

Cell surface proteins
Fluorescence energy transfer; Proximity measurement (Trón, L., 1)

Cell surface H-2 antigens
$\beta 2$ microglobulin; Oxidation; H-2 antigens (Keren, Z., 83)

Cell-mediated immunity
Leishmaniasis; Lyt-2-subset; T cell (Liew, F. Y., 321)

Cellular immunity
Genetic regulation; Antibody; Inflammation; Infection (Stiffel, C., 205)

Chemotactic factor
Cytokines; Interleukin 1; Lymphocyte; Myeloid cell (Oppenheim, J. J., 179)

Chemotaxis
Monocyte; Migration; Tuberculosis; Tuberculin (Onwubalili, J. K., 39)

Coccidiosis
Protozoa; Malaria; Babesiosis; Helminth; Schistosomiasis (Gamble, H. R., 329)

Competition
Monocyte; Complement; Erythrocyte; ADCC (Bakács, T., 89)

Complement
Adjuvants; Immunological; Allergy; House dust (Beukelman, C. J., 59)

Complement
Monocyte; Erythrocyte; ADCC; Competition (Bakács, T., 89)

Complement receptors
CR3; Rat macrophage; Cytofluorometry; Monoclonal antibody (Donofrio, J., 133)

Complement activation
Immunosuppression; Neonatal unresponsiveness; Parasite-derived protease; Polyclonal activator; Suppressor lymphocyte; Interleukin 2 (Soulsby, E. J. L., 315)

Contrasuppression
Tumor rejection; Suppressor T cells; Antigen-specific contrasuppressor T cells (Flood, P. M., 297)

Cyclooxygenase
Interleukin 1; Tumor necrosis factor; Shock (Dinarello, C. A., 227)

Cytofluorometry
Complement receptors; CR3; Rat macrophage; Monoclonal antibody (Donofrio, J., 133)

Cytokine
Antigen presenting cell; IL-1; Amino acid polymer (Maurer, P. H., 291)

Cytokines
Interleukin 1; Lymphocyte; Myeloid cell; Chemotactic factor (Oppenheim, J. J., 179)

Cytolytic T lymphocyte
CMV infection; $CD8^+$ T lymphocyte subset; IE gene *iel*; MCMV; phosphoprotein pp89 (Koszinowski, U. H., 185)

Cytotoxic T cell
Vaccinia virus recombinants; Vaccine (Mackett, M., 243)

Cytotoxic T cell
Virus infection; T helper cell; Influenza; Influenza nucleoprotein; Interferon γ (Askonas, B. A., 337)

Cytotoxicity
Neoplasm immunity; T cell receptor T3; Histocompatibility antigen (Vánky, F., 21)

Cytotoxicity
Tumor Necrosis Factor (TNF); Interleukin 6; Lymphotoxin; Heterologous gene expression (Fiers, W., 219)

Dendritic cell types
Surface antigens; Macrophage (Rhodes, J. M., 107)

Dermatophagoides farinae

Leukotrienes, IgE (Fink, A., 65)

Desmin
Monoclonal antibody; Keratin; MRL/n mice; Electrofusion (Sault, C., 151)

Diet, modification of progression in aging
Aging; Purine analogues, effect on age progression; Speciation and aging; Antiviral agents, effect on aging; Life span and health span (Cinader, B., 193)

Electrofusion
Monoclonal antibody; Desmin; Keratin; MRL/n mice (Sault, C., 151)

Electroimmunoblotting
Monoclonal antibodies; Myelin basic protein; In vitro immunization (Sheng, H. Z., 75)

Endocrinology
Brain and nervous system; Immunity; Nerve tissue proteins; Receptors, endogenous substances; Biological response modification; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)

Endogenous virus
Autoimmune disease; Autoimmune thyroiditis; OS chicken; MHC class II antigens; Glucocorticoids (Wick, G., 249)

Erythrocyte
Monocyte; Complement; ADCC; Competition (Bakács, T., 89)

F liver protein
Thymus progenitor cell; Pre-thymic T cell; CD4, CD8 double-positive thymocyte; Antigen presenting cell, type I and II; Two- and three-cell-type cluster; Ir, Is gene (Dexter, M., 171)

Facilitation reaction
Immune regulation; Immunological tolerance; Immune deviation; Antibody isotope (Voisin, G. A., 283)

Fluorescence energy transfer
Cell surface proteins; Proximity measurement (Trón, L., 1)

Genetic control
p-azobenzenearsonate; T cell repertoire; Ig genes (Trannoy, E., 163)

Genetic regulation
Antibody; Cellular immunity; Inflammation; Infection (Stiffel, C., 205)

Germline
Idiotype; Autoantibodies; Autoimmune network (Zanetti, M., 277)

Glucocorticoids
Autoimmune disease; Autoimmune thyroiditis; OS chicken; MHC class II antigens; Endogenous virus (Wick, G., 249)

Glycopeptides
Peptides; Proteins; Thymus; Lipopeptides; Immunoglobulins; Immune system (Werner, G. H., 363)

Growth factors
Interleukin 3; Cell cycle; Protein phosphorylation (Garland, J. M., 233)

H-2 antigens
β2 microglobulin; Oxidation; Cell surface H-2 antigens (Keren, Z., 83)

HIV
α1 Thymosin; AIDS; Protein P17/18 (Ritter, J., 97)

HLA-DR
Monocyte; Lymphocytes; AIDS; ARC (Sei, Y., 157)

Helminth
Protozoa; Malaria; Babesiosis; Coccidiosis; Schistosomiasis (Gamble, H. R., 329)

Heterologous gene expression
Tumor Necrosis Factor (TNF); Interleukin 6; Lymphotoxin; Cytotoxicity (Fiers, W., 219)

Histocompatibility antigen
Neoplasm immunity; T cell receptor T3; Cytotoxicity (Vánky, F., 21)

House dust
Adjuvants; Immunological; Allergy; Complement (Beukelman, C. J., 59)

Human immunodeficiency virus
Lymph nodes; Lymphocytes; OKT 4; 4B4 (De Paoli, P., 71)

Human myeloma
Monoclonal immunoglobulins; IgG subclasses; IgA subclasses; Jacalin (Aucouturier, P., 55)

Human myocardium
C5b-9 neoantigens; S-protein; C3d; Apolipoprotein B (Rus, H. G., 15)

Hybridoma B cell
Immunoglobulin-binding factors; Immunoglobulin; Cell proliferation (Teillaud, J. L., 139)

IE gene *iel*
CMV infection; Cytolytic T lymphocyte; $CD8^+$ T lymphocyte subset; MCMV; phosphoprotein pp89 (Koszinowski, U. H., 185)

IL-1
Antigen presenting cell; Amino acid polymer; Cytokine (Maurer, P. H., 291)

IL-2
$[Ca^{++}]i$ rise; Protein kinase C activation; Lipoxygenase inhibitors; Inositol pathway (Dornand, J., 101)

Idiotype
Autoantibodies; Autoimmune network; Germline (Zanetti, M., 277)

Ig gene segments
Systemic lupus erythematosus; Autoantibodies (Kofler, R., 265)

Ig genes
p-azobenzenearsonate; T cell repertoire; Genetic control (Trannoy, E., 163)

IgA subclasses
Human myeloma; Monoclonal immunoglobulins; IgG subclasses; Jacalin (Aucouturier, P., 55)

IgA2, Staphylococcal protein A interactions
Affinity chromatography; Affinity electrophoresis (Zikán, J., 11)

IgE
Dermatophagoides farinae; Leukotrienes (Fink, A., 65)

IgE response
Phytohemagglutinin; Animal sex (Astorquiza, M. I., 27)

IgG subclasses
Human myeloma; Monoclonal immunoglobulins; IgA subclasses; Jacalin (Aucouturier, P., 55)

IL-2 receptor
rIL-1; Binding; Amphibian; Splenocyte (Langeberg, L., 43)

Immune deviation
Immune regulation; Immunological tolerance; Facilitation reaction; Antibody isotope (Voisin, G. A., 283)
Immune regulation
Immunological tolerance; Facilitation reaction; Immune deviation; Antibody isotope (Voisin, G. A., 283)
Immune system
Peptides; Proteins; Thymus; Glycopeptides; Lipopeptides; Immunoglobulins (Werner, G. H., 363)
Immunity
Pineal; Melatonin; Opioids; Stress (Pierpaoli, W., 355)
Immunity
Brain and nervous system; Nerve tissue proteins; Receptors, endogenous substances; Biological response modification; Endocrinology; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)
Immunoglobulin-binding factors
Hybridoma B cell; Immunoglobulin; Cell proliferation (Teillaud, J. L., 139)
Immunoglobulin
Hybridoma B cell; Immunoglobulin-binding factors; Cell proliferation (Teillaud, J. L., 139)
Immunoglobulins
Peptides; Proteins; Thymus; Glycopeptides; Lipopeptides; Immune system (Werner, G. H., 363)
Immunological
Adjuvants; Allergy; Complement; House dust (Beukelman, C. J., 59)
Immunological tolerance
Immune regulation; Facilitation reaction; Immune deviation; Antibody isotope (Voisin, G. A., 283)
Immunopsychiatry
Neuroimmunomodulation; Psychoneuroimmunology; Neuroimmunology; Behavioral immunology; Neuroembryology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)
Immunosuppression
Neonatal unresponsiveness; Parasite-derived protease; Complement activation; Polyclonal activator; Suppressor lymphocyte; Interleukin 2 (Soulsby, E. J. L., 315)
In vitro immunization
Monoclonal antibodies; Myelin basic protein; Electroimmunoblotting (Sheng, H. Z., 75)
Infection
Genetic regulation; Antibody; Cellular immunity; Inflammation (Stiffel, C., 205)
Inflammation
Polymorphonuclear leukocytes; Macrophages; Bacterial infection; Lewis tumor; Protein (Fauve, R. M., 199)
Inflammation
Genetic regulation; Antibody; Cellular immunity; Infection (Stiffel, C., 205)
Influenza
Virus infection; T helper cell; Cytotoxic T cell; Influenza nucleoprotein; Interferon γ (Askonas, B. A., 337)
Influenza nucleoprotein
Virus infection; T helper cell; Cytotoxic T cell; Influenza; Interferon γ (Askonas, B. A., 337)
Inositol pathway
IL-2; $[Ca^{++}]i$ rise; Protein kinase C activation; Lipoxygenase inhibitors (Dornand, J., 101)
Interferon γ
Virus infection; T helper cell; Cytotoxic T cell; Influenza; Influenza nucleoprotein (Askonas, B. A., 337)
Interleukin 2
Aging; LAK cell; Polyunsaturated/saturated fatty acids (Bubeník, J., 113)
Interleukin 1
Cytokines; Lymphocyte; Myeloid cell; Chemotactic factor (Oppenheim, J. J., 179)
Interleukin 6
Tumor Necrosis Factor (TNF); Lymphotoxin; Cytotoxicity; Heterologous gene expression (Fiers, W., 219)
Interleukin 1
Tumor necrosis factor; Shock; Cyclooxygenase (Dinarello, C. A., 227)
Interleukin 3
Growth factors; Cell cycle; Protein phosphorylation (Garland, J. M., 233)
Interleukin 2
Immunosuppression; Neonatal unresponsiveness; Parasite-derived protease; Complement activation; Polyclonal activator; Suppressor lymphocyte (Soulsby, E. J. L., 315)
Ir, Is gene
Thymus progenitor cell; Pre-thymic T cell; F liver protein; CD4, CD8 double-positive thymocyte; Antigen presenting cell, type I and II; Two- and three-cell-type cluster (Dexter, M., 171)

Jacalin
Human myeloma; Monoclonal immunoglobulins; IgG subclasses; IgA subclasses (Aucouturier, P., 55)

Keratin
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LAK cell
Aging; Interleukin 2; Polyunsaturated/saturated fatty acids (Bubeník, J., 113)
LAK cell
Recombinant interleukin 2; Recombinant interleukin 1 (Bubeník, J., 305)
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Cell-mediated immunity; Lyt-2-subset; T cell (Liew, F. Y., 321)
Leukotrienes
Dermatophagoides farinae; IgE (Fink, A., 65)
Lewis tumor
Inflammation; Polymorphonuclear leukocytes; Macrophages; Bacterial infection; Protein (Fauve, R. M., 199)
Life span and health span
Aging; Diet, modification of progression in aging; Purine analogues, effect on age progression; Speciation and aging; Antiviral agents, effect on aging (Cinader, B., 193)
Lipopeptides
Peptides; Proteins; Thymus; Glycopeptides; Immunoglobulins; Immune system (Werner, G. H., 363)
Lipoxygenase inhibitors
IL-2; $[Ca^{++}]i$ rise; Protein kinase C activation; Inositol pathway (Dornand, J., 101)
Lymph nodes

Human immunodeficiency virus; Lymphocytes; OKT 4; 4B4 (De Paoli, P., 71)

Lymphocyte cholinergic system
Mitogenic stimulation; Normal and leukemic lymphocytes; Activation, differentiation of lymphocytes (Szelényi, J., 49)

Lymphocytes
Human immunodeficiency virus; Lymph nodes; OKT 4; 4B4 (De Paoli, P., 71)

Lymphocytes
HLA-DR; Monocyte; AIDS; ARC (Sei, Y., 157)

Lymphocyte
Cytokines; Interleukin 1; Myeloid cell; Chemotactic factor (Oppenheim, J. J., 179)

Lymphotoxin
Tumor Necrosis Factor (TNF); Interleukin 6; Cytotoxicity; Heterologous gene expression (Fiers, W., 219)

Lyt-2-subset
Leishmaniasis; Cell-mediated immunity; T cell (Liew, F. Y., 321)

MCMV
CMV infection; Cytolytic T lymphocyte; $CD8^+$ T lymphocyte subset; IE gene *iel*; phosphoprotein pp89 (Koszinowski, U. H., 185)

MHC antigens
Placenta; Monoclonal antibodies; Pregnancy-associated (Pa) antigen; Transplantation antigens (Kanbour, A., 273)

MHC class II antigens
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MRL/n mice
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Macrophage
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Macrophages
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Protozoa; Babesiosis; Coccidiosis; Helminth; Schistosomiasis (Gamble, H. R., 329)

Mast cell
Anaerobic conditions; Arachidonic acid (Lerner, M., 121)

Melatonin
Pineal; Immunity; Opioids; Stress (Pierpaoli, W., 355)

Migration
Monocyte; Chemotaxis; Tuberculosis; Tuberculin (Onwubalili, J. K., 39)

Mitogenic stimulation
Lymphocyte cholinergic system; Normal and leukemic lymphocytes; Activation, differentiation of lymphocytes (Szelényi, J., 49)

Monoclonal immunoglobulins
Human myeloma; IgG subclasses; IgA subclasses; Jacalin (Aucouturier, P., 55)

Monoclonal antibodies
Myelin basic protein; Electroimmunoblotting; In vitro immunization (Sheng, H. Z., 75)

Monoclonal antibody
Complement receptors; CR3; Rat macrophage; Cytofluorometry (Donofrio, J., 133)

Monoclonal antibody
Desmin; Keratin; MRL/n mice; Electrofusion (Sault, C., 151)

Monoclonal antibodies
Placenta; MHC antigens; Pregnancy-associated (Pa) antigen; Transplantation antigens (Kanbour, A., 273)

Monocyte
Chemotaxis; Migration; Tuberculosis; Tuberculin (Onwubalili, J. K., 39)

Monocyte
Complement; Erythrocyte; ADCC; Competition (Bakács, T., 89)

Monocyte
HLA-DR; Lymphocytes; AIDS; ARC (Sei, Y., 157)

Myelin basic protein
Monoclonal antibodies; Electroimmunoblotting; In vitro immunization (Sheng, H. Z., 75)

Myeloid cell
Cytokines; Interleukin 1; Lymphocyte; Chemotactic factor (Oppenheim, J. J., 179)

Neonatal unresponsiveness
Immunosuppression; Parasite-derived protease; Complement activation; Polyclonal activator; Suppressor lymphocyte; Interleukin 2 (Soulsby, E. J. L., 315)

Neoplasm immunity
T cell receptor T3; Histocompatibility antigen; Cytotoxicity (Vánky, F., 21)

Nerve tissue proteins
Brain and nervous system; Immunity; Receptors, endogenous substances; Biological response modification; Endocrinology; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)

Neuroembryology
Neuroimmunomodulation; Psychoneuroimmunology; Neuroimmunology; Immunopsychiatry; Behavioral immunology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)

Neuroimmunomodulation
Psychoneuroimmunology; Neuroimmunology; Immunopsychiatry; Behavioral immunology; Neuroembryology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)

Neuroimmunology
Neuroimmunomodulation; Psychoneuroimmunology; Immunopsychiatry; Behavioral immunology; Neuroembryology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)

Neuropharmacology
Neuroimmunomodulation; Psychoneuroimmunology; Neuroimmunology; Immunopsychiatry; Behavioral immunology; Neuroembryology; Antibrain antibodies (Janković, B. D., 341)

Normal and leukemic lymphocytes
Mitogenic stimulation; Lymphocyte cholinergic system; Activation, differentiation of lymphocytes (Szelényi, J., 49)

OKT 4
Human immunodeficiency virus; Lymph nodes; Lymphocytes; 4B4 (De Paoli, P., 71)

OS chicken
Autoimmune disease; Autoimmune thyroiditis; MHC class II

antigens; Endogenous virus; Glucocorticoids (Wick, G., 249)

Opioids
Pineal; Melatonin; Immunity; Stress (Pierpaoli, W., 355)

Oxidation
β2 microglobulin; Cell surface H-2 antigens; H-2 antigens (Keren, Z., 83)

p-azobenzenearsonate
T cell repertoire; Genetic control; Ig genes (Trannoy, E., 163)

Parasite-derived protease
Immunosuppression; Neonatal unresponsiveness; Complement activation; Polyclonal activator; Suppressor lymphocyte; Interleukin 2 (Soulsby, E. J. L., 315)

Peptides
Proteins; Thymus; Glycopeptides; Lipopeptides; Immunoglobulins; Immune system (Werner, G. H., 363)

Phagocyte
Protooncogene expression; *c-fos*; *c-raf*; Tumor-associated macrophage (Bottazzi, B., 311)

Phosphoprotein pp89
CMV infection; Cytolytic T lymphocyte; $CD8^+$ T lymphocyte subset; IE gene *iel*; MCMV (Koszinowski, U. H., 185)

Phytohemagglutinin
IgE response; Animal sex (Astorquiza, M. I., 27)

Pineal
Melatonin; Immunity; Opioids; Stress (Pierpaoli, W., 355)

Placenta
MHC antigens; Monoclonal antibodies; Pregnancy-associated (Pa) antigen; Transplantation antigens (Kanbour, A., 273)

Polyclonal activator
Immunosuppression; Neonatal unresponsiveness; Parasite-derived protease; Complement activation; Suppressor lymphocyte; Interleukin 2 (Soulsby, E. J. L., 315)

Polymorphonuclear leukocytes
Inflammation; Macrophages; Bacterial infection; Lewis tumor; Protein (Fauve, R. M., 199)

Polyunsaturated/saturated fatty acids
Aging; Interleukin 2; LAK cell (Bubeník, J., 113)

Pre-thymic T cell
Thymus progenitor cell; F liver protein; CD4, CD8 double-positive thymocyte; Antigen presenting cell, type I and II; Two- and three-cell-type cluster; Ir, Is gene (Dexter, M., 171)

Pregnancy-associated (Pa) antigen
Placenta; MHC antigens; Monoclonal antibodies; Transplantation antigens (Kanbour, A., 273)

Protein
Inflammation; Polymorphonuclear leukocytes; Macrophages; Bacterial infection; Lewis tumor (Fauve, R. M., 199)

Protein P17/18
α1 Thymosin; AIDS; HIV (Ritter, J., 97)

Protein kinase C activation
IL-2; $[Ca^{++}]i$ rise; Lipoxygenase inhibitors; Inositol pathway (Dornand, J., 101)

Protein phosphorylation
Interleukin 3; Growth factors; Cell cycle (Garland, J. M., 233)

Proteins
Peptides; Thymus; Glycopeptides; Lipopeptides; Immunoglobulins; Immune system (Werner, G. H., 363)

Protooncogene expression
c-fos; *c-raf*; Phagocyte; Tumor-associated macrophage (Bottazzi, B., 311)

Protozoa
Malaria; Babesiosis; Coccidiosis; Helminth; Schistosomiasis (Gamble, H. R., 329)

Proximity measurement
Fluorescence energy transfer; Cell surface proteins (Trón, L., 1)

Psychoneuroimmunology
Neuroimmunomodulation; Neuroimmunology; Immunopsychiatry; Behavioral immunology; Neuroembryology; Neuropharmacology; Antibrain antibodies (Janković, B. D., 341)

Psychophysiology
Brain and nervous system; Immunity; Nerve tissue proteins; Receptors, endogenous substances; Biological response modification; Endocrinology; Psychosomatic medicine (Wiedermann, C. J., 371)

Psychosomatic medicine
Brain and nervous system; Immunity; Nerve tissue proteins; Receptors, endogenous substances; Biological response modification; Endocrinology; Psychophysiology (Wiedermann, C. J., 371)

Purine analogues, effect on age progression
Aging; Diet, modification of progression in aging; Speciation and aging; Antiviral agents, effect on aging; Life span and health span (Cinader, B., 193)

rIL-2
IL-2 receptor; Binding; Amphibian; Splenocyte (Langeberg, L., 43)

Rat
Suppressor cell; Autoimmunity; Accessory glands (Ferro, M. E., 125)

Rat macrophage
Complement receptors; CR3; Cytofluorometry; Monoclonal antibody (Donofrio, J., 133)

Receptors, endogenous substances
Brain and nervous system; Immunity; Nerve tissue proteins; Biological response modification; Endocrinology; Psychophysiology; Psychosomatic medicine (Wiedermann, C. J., 371)

Recombinant interleukin 2
Recombinant interleukin 1; LAK cell (Bubeník, J., 305)

Recombinant interleukin 1
Recombinant interleukin 2; LAK cell (Bubeník, J., 305)

S-protein
C5b-9 neoantigens; C3d; Apolipoprotein B; Human myocardium (Rus, H. G., 15)

Schistosomiasis
Protozoa; Malaria; Babesiosis; Coccidiosis; Helminth (Gamble, H. R., 329)

Shock
Interleukin 1; Tumor necrosis factor; Cyclooxygenase (Dinarello, C. A., 227)

Speciation and aging
Aging; Diet, modification of progression in aging; Purine analogues, effect on age progression; Antiviral agents, effect on aging; Life span and health span (Cinader, B., 193)

Splenocyte
IL-2 receptor; rIL-2; Binding; Amphibian (Langeberg, L., 43)

Stress

Pineal; Melatonin; Immunity; Opioids (Pierpaoli, W., 355)

Suppressor cell
Autoimmunity; Rat; Accessory glands (Ferro, M. E., 125)

Suppressor T cells
Contrasuppression; Tumor rejection; Antigen-specific contrasuppressor T cells (Flood, P. M., 297)

Suppressor lymphocyte
Immunosuppression; Neonatal unresponsiveness; Parasite-derived protease; Complement activation; Polyclonal activator; Interleukin 2 (Soulsby, E. J. L., 315)

Surface antigens
Macrophage; Dendritic cell types (Rhodes, J. M., 107)

Systemic lupus erythematosus
Autoantibodies; Ig gene segments (Kofler, R., 265)

T cell
Leishmaniasis; Cell-mediated immunity; Lyt-2-subset (Liew, F. Y., 321)

T cell receptor T3
Neoplasm immunity; Histocompatibility antigen; Cytotoxicity (Vánky, F., 21)

T cell repertoire
p-azobenzenearsonate; Genetic control; Ig genes (Trannoy, E., 163)

T helper cell
Virus infection; Cytotoxic T cell; Influenza; Influenza nucleoprotein; Interferon γ (Askonas, B. A., 337)

Thymus
Peptides; Proteins; Glycopeptides; Lipopeptides; Immunoglobulins; Immune system (Werner, G. H., 363)

Thymus progenitor cell
Pre-thymic T cell; F liver protein; CD4, CD8 double-positive thymocyte; Antigen presenting cell, type I and II; Two- and three-cell-type cluster; Ir, Is gene (Dexter, M., 171)

Transplantation antigens
Placenta; MHC antigens; Monoclonal antibodies; Pregnancy-associated (Pa) antigen (Kanbour, A., 273)

Tuberculin
Monocyte; Chemotaxis; Migration; Tuberculosis (Onwubalili, J. K., 39)

Tuberculosis
Monocyte; Chemotaxis; Migration; Tuberculin (Onwubalili, J. K., 39)

Tumor Necrosis Factor (TNF)
Interleukin 6; Lymphotoxin; Cytotoxicity; Heterologus gene expression (Fiers, W., 219)

Tumor necrosis factor
Interleukin 1; Shock; Cyclooxygenase (Dinarello, C. A., 227)

Tumor rejection
Contrasuppression; Suppressor T cells; Antigen-specific contrasuppressor T cells (Flood, P. M., 297)

Tumor-associated macrophage
Protooncogene expression; *c-fos*; *c-raf*; Phagocyte (Bottazzi, B., 311)

Two- and three-cell-type cluster
Thymus progenitor cell; Pre-thymic T cell; F liver protein; CD4, CD8 double-positive thymocyte; Antigen presenting cell, type I and II; Ir, Is gene (Dexter, M., 171)

Vaccine
Vaccinia virus recombinants; Cytotoxic T cell (Mackett, M., 243)

Vaccinia virus recombinants
Cytotoxic T cell; Vaccine (Mackett, M., 243)

Virus infection
T helper cell; Cytotoxic T cell; Influenza; Influenza nucleoprotein; Interferon γ (Askonas, B. A., 337)

α1 Thymosin
AIDS; HIV; Protein P17/18 (Ritter, J., 97)

4B4
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